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ABSTRACT

A summary of 186 educational television stations in the United States is presented. Stations are listed in order of State by call letters, and information concerning height of antenna (as related to commercial stations), color facilities, and operation below or at authorized power is included for each station. A summary of this information is offered, and a summary of significant statistics is also included. (SP)

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REVISED REPORT
A SUMMARY OF ETV STATION INFORMATION

COMPARISON OF ETV AND COMMERCIAL ANTENNA HEIGHTS

186 ETV stations surveyed — Significant difference = 100 ft. (Figures based on the no. of feet higher than average terrain)

59 ETV stations - no commercial stations in area.
51 ETV stations' antennas are significantly lower than commercial television station antennas in the same area.
18 ETV stations' antennas are significantly higher than commercial television station antennas in the same area.
58 ETV stations have antennas whose heights are not significantly different from those of commercial station antennas in the same area.

ETV COLOR FACILITIES

186 ETV stations surveyed

49 stations - no color facilities.
22 stations - all color facilities(net., live, film, slide, tape)
123 stations - network color
29 stations - live color programming.
62 stations - color film.
60 stations - color slides.
74 stations - color tape equipment.

ETV STATIONS OPERATING BELOW MAXIMUM AUTHORIZED POWER(VISUAL)

186 ETV stations surveyed (79 VHF; 107 UHF)

40 VHF stations are operating below maximum authorized power for their frequencies.
39 VHF stations are operating at maximum authorized power for their frequencies.
107 UHF stations are operating below meximum authorized power for their frequencies.

SUMMARY OF SIGNIFICANT STATISTICS

27% of ETV station antennas are significantly lower than their commercial television station counterparts.

79% of all ETV stations are operating below maximum authorized power for their frequencies.

25% of all ETV stations have no color facilities.

85% of all ETV stations cannot originate live color programming.

A SUMMARY OF ETV STATION INFORMATION

Call Letters	Channel	City	Antenna	Color Facilities	Operating at full power for frequency
WBIQ	10	Birmingham, Ala.	competitive height	network	yes
WCIQ	7	Cheaha, Ala.	----------	none	yes
WDIQ	2	Dozier, Ala.	----------	none	yes
WFIQ	36	Florence, Ala.	higher than average	none	no
WHIQ	25	Huntsville, Ala.	competitive height	none	no
WGIQ	43	Louisville, Ala.	----------	none	no
WEIQ	42	Mobile, Ala.	lower than average	none	no
WAIQ	26	Montgomery, Ala.	competitive height	none	no
KAET	8	Phoenix, Ariz.	competitive height	network,film,slide,tape	no
KUAT	6	Tucson, Ariz.	competitive height	network, live, film, slide, tape	no
KETS	2	Conway, Ark.	competitive height	none	yes
KEET	13	Eureka, Calif.	competitive height	none	no
KCET	28	Los Angeles, Calif.	competitive height	film,slide,tape	no
KIXE	9	Redding, Calif.	competitive height	none	no
KVIE	6	Sacramento, Calif.	lower than average	network	no
KVCR	24	San Bernardino,Calif.	----------	none	no
KEBS	15	San Diego, Calif.	competitive height	network	no
KQED	9	San Francisco,Calif.	competitive height	network, live, film, slide, tape	yes
KTEH	54	San Jose, Calif.	lower than average	none	no
KCSM	14	San Mateo, Calif.	----------	none	no
KRMA	6	Denver, Colo.	lower than average	network, live, film, slide, tape	yes
WEDW	49	Bridgeport, Conn.	lower than average	none	no
WEDH	24	Hartford, Conn.	competitive height	film,slide,tape	no
WEDN	53	Norwich, Conn.	competitive height	film,slide,tape	no
WHYY	12	Wilmington, Del.	----------	network, live, film, slide, tape	yes
WETA	26	Washington, D.C.	competitive height	network, live, film, slide, tape	no

Call Letters	Channel	City	Antenna	Color Facilities	Operating at full power for frequency
WUFT	5	Gainesville, Fla.	----------	network	no
WJCT	7	Jacksonville, Fla.	competitive height	network	no
WTHS	2	Miami, Fla.	lower than average	network	yes
WSEC	17	Miami, Fla.	lower than average	network	no
WMFE	24	Orlando, Fla.	lower than average	live,film,slide,tape	no
WSRE	23	Pensacola, Fla.	lower than average	network	no
WFSU	11	Tallahassee, Fla.	lower than average	network	no
WEDU	3	Tampa, Fla.	competitive height	network,film,slide	yes
WUSF	16	Tampa, Fla.	higher than average	none	no
WGTV	8	Athens, Ga.	----------	network,film,slide,tape	yes
WETV	30	Atlanta, Ga.	lower than average	none	no
WCES	20	Augusta/Wrens, Ga.	competitive height	network,film,slide,tape	no
WCLP	18	Chatsworth, Ga.	----------	network,film,slide,tape	no
WDCO	15	Cochran, Ga.	----------	network,film,slide,tape	no
WJSP	28	Columbus, Ga.	competitive height	network,film,slide,tape	no
WACS	25	Dawson, Ga.	----------	network,film,slide,tape	no
WABW	14	Pelham, Ga.	----------	network,film,slide,tape	no
WVAN	9	Savannah, Ga.	higher than average	network,film,slide,tape	yes
WXGA	8	Waycross, Ga.	----------	network,film,slide,tape	yes
KHET	11	Honolulu, Hawaii	competitive height	none	no
KMEB	10	Wailuku, Hawaii	competitive height	none	no
KUID	12	Moscow, Ida.	----------	network,film,slide	no
WSIU	8	Carbondale, Ill.	----------	network, live, film, slide, tape	yes
WTTW	11	Chicago, Ill.	competitive height	network	yes
WXXW	20	Chicago, Ill.	competitive height	none	no
WUSI	16	Olney, Ill.	----------	network	no
WILL	12	Urbana, Ill.	competitive height	network,film,slide	yes
WTIU	30	Bloomington, Ind.	lower than average	live,film,slide,tape	no
WCAE	50	St. John, Ind.	----------	none	no
WVUT	22	Vincennes, Ind.	----------	network,tape	no
KDPS	11	Des Moines, Iowa	lower than average	network, live, film, slide, tape	no
KTWU	11	Topeka, Kan.	lower than average	network,film,slide	yes

Call Letters	Channel	City	Antenna	Color Facilities	Operating at full power for frequency
WKAS	25	Ashland, Ky.	----------	network	no
WKGB	[illegible]	Bowling Green, Ky.	competitive height	network	no
WCVN	54	Covington, Ky.	competitive height	network	no
WKZT	23	Elizabethtown, Ky.	----------	network	no
WKHA	35	Hazard, Ky.	----------	network	no
WKLE	46	Lexington, Ky.	higher than average	film,slide,tape	no
WFPK	15	Louisville, Ky.	lower than average	none	no
WKMA	35	Madisonville, Ky.	----------	network	no
WKMR	38	Morehead, Ky.	----------	network	no
WKMU	21	Murray, Ky.	----------	network	no
WKON	52	Owenton, Ky.	----------	network	no
WKPI	22	Pikeville, Ky.	----------	network	no
WKSO	29	Somerset, Ky.	----------	network	no
WYES	8	New Orleans, La.	competitive height	network	yes
WCBB	10	Augusta, Me.	----------	network	yes
WMED	13	Calais, Me.	----------	network	no
WMEB	12	Orono, Me.	competitive height	network	no
WMEM	10	Presque Isle, Me.	higher than average	network	no
WMPB	67	Baltimore, Md.	higher than average	live,film,slide,tape	no
WGBH	2	Boston, Mass.	competitive height	network, live, film, slide, tape	no
WGBX	44	Boston, Mass.	higher than average	none	no
WTVS	56	Detroit, Mich.	competitive height	network,film,slide	no
WMSB	10	East Lansing, Mich.	competitive height	network	no
WCMU	14	Mt. Pleasant, Mich.	----------	network	no
WUCM	19	University Ctr.,Mich.	lower than average	none	no
KWCM	10	Appleton, Minn.	----------	network,film,slide	yes
WDSE	8	Duluth, Minn.	lower than average	network,film,slide,tape	yes
KTCA	2	Minneapolis, Minn.	competitive height	live,film,slide,tape	yes
KTCI	17	Minneapolis/St.Paul	competitive height	live,film,slide,tape	no
WMAA	29	Jackson, Miss.	higher than average	network, live, film, slide, tape	no
KCSD	19	Kansas City, Mo.	lower than average	none	no
KETC	9	St. Louis, Mo.	lower than average	none	no

Call Letters	Channel	City	Antenna	Color Facilities	Operating at full power for frequency
KTNE	13	Alliance, Neb.	higher than average	network	yes
KNME	7	Bassett, Neb.	higher than average	network	yes
KHNE	29	Hastings, Neb.	higher than average	network	no
KLNE	3	Lexington, Neb.	competitive height	network	no
KUON	12	Lincoln, Neb.	lower than average	network,film,slide,tape	yes
KRNE	12	Merriman, Neb.	higher than average	network	no
KXNE	19	Norfolk, Neb.	competitive height	network	no
KPNE	9	North Platte, Neb.	higher than average	network	yes
KYNE	26	Omaha, Neb.	lower than average	tape	no
KLVX	10	Las Vegas, Nev.	competitive height	network,film,slide,tape	no
WEDB	40	Berlin, N.H.	----------	none	no
WENH	11	Durham, N.H.	----------	network	yes
WHED	15	Hanover, N.H.	----------	none	no
WEKW	52	Keene, N.H.	----------	none	no
WLED	49	Littleton, N.H.	----------	none	no
KNME	5	Albuquerque, N.M.	competitive height	network,film,slide,tape	yes
WSKG	46	Binghamton, N.Y.	higher than average	network, live, film, slide, tape	no
WNED	17	Buffalo, N.Y.	lower than average	network, tape	no
WLIW	21	Garden City, N.Y.	----------	network,film,slide	no
WNDT	13	New York, N.Y.	competitive height	network, live, film, slide, tape	yes
WNYE	25	New York, N.Y.	lower than average	none	no
WNYC	31	New York, N.Y.	competitive height	network, live, film, slide, tape	no
WXXI	21	Rochester, N.Y.	competitive height	network	no
WMHT	17	Schenectady, N.Y.	lower than average	network,tape	no
WCNY	24	Syracuse, N.Y.	higher than average	network,film,slide,tape	no
WUNF	33	Asheville, N.C.	competitive height	network,tape	no
WUNC	4	Chapel Hill,N.C.	lower than average	network,tape	yes
WTVI	42	Charlotte, N.C.	lower than average	network	no
WUND	2	Columbia, N.C.	competitive height	network,tape	yes
WUNG	58	Concord, N.C.	competitive height	network,tape	no
WUNE	13	Linville, N.C.	higher than average	network,tape	no

Call Letters	Channel	City	Antenna	Color Facilities	Operating at full power for frequency
KFME	13	Fargo, N.D.	lower than average	network,tape	no
WOUB	20	Athens, Ohio	----------	none	no
WBGU	70	Bowling Green, Ohio	----------	none	no
WCET	48	Cincinnati, Ohio	competitive height	network	no
WVIZ	25	Cleveland, Ohio	competitive height	network, live, film, slide, tape	no
WOSU	34	Columbus, Ohio	competitive height	none	no
WGSF	28	Newark, Ohio	----------	none	no
WMUB	14	Oxford, Ohio	----------	none	no
WGTE	30	Toledo, Ohio	lower than average	none	no
KETA	13	Oklahoma City, Okla.	competitive height	network,film,tape	no
KOKH	25	Oklahoma City, Okla.	competitive height	network,film,tape	no
KOED	11	Tulsa, Okla.	competitive height	none	no
KOAC	7	Corvallis, Ore.	----------	network	no
KOAP	10	Portland, Ore.	lower than average	network	no
WLVT	39	Allentown, Pa.	----------	none	no
WPSX	3	Clearfield, Pa.	----------	network	yes
WQLN	54	Erie, Pa.	lower than average	network	no
WITF	33	Hershey, Pa.	----------	network,live,tape	no
WUHY	35	Philadelphia, Pa.	lower than average	network, live, film, slide, tape	no
WQED	13	Pittsburgh, Pa.	lower than average	network, live, film, slide, tape	yes
WQEX	16	Pittsburgh, Pa.	lower than average	none	no
WVIA	44	Scranton, Pa.	lower than average	network	no
WSBE	36	Providence, R.I.	lower than average	network	no
WEBA	14	Allendale, S.C.	----------	network,tape	no
WITV	7	Charleston, S.C.	lower than average	network,tape	no
WRLK	35	Columbia, S.C.	higher than average	network,tape	no
WJPM	33	Florence, S.C.	competitive height	network,tape	no
WNTV	29	Greenville, S.C.	lower than average	network,tape	no
KESD	8	Brookings, S.D.	----------	film,slide	no
KBHE	9	Rapid City, S.D.	competitive height	none	no
KUSD	2	Vermillion, S.D.	----------	none	yes

Call Letters	Channel	City	Antenna	Color Facilities	Operating at full power for frequency
WLJT	11	Lexington, Tenn.	----------	none	yes
WKNO	10	Memphis, Tenn.	lower than average	network,tape	no
WDCN	2	Nashville, Tenn.	lower than average	network	yes
WSJK	2	Sneedville, Tenn.	----------	film,slide,tape	yes
KLRN	9	Austin/San Ant.,Tex.	competitive height	network, live, film, slide, tape	yes
KERA	13	Dallas, Tex.	lower than average	film,slide,tape	no
KUHT	8	Houston, Tex.	lower than average	network, live, film, slide, tape	yes
KTXT	5	Lubbock, Tex.	lower than average	none	no
KRET	23	Richardson, Tex.	----------	none	no
KUSU	12	Logan, Utah	----------	none	no
KOET	9	Ogden, Utah	----------	none	no
KWCS	18	Ogden, Utah	----------	none	no
KBYU	11	Provo, Utah	----------	network,film,slide,tape	no
KUED	7	Salt Lake City,Utah	competitive height	network,tape	no
WETK	33	Burlington, Vt.	competitive height	network	no
WVER	28	Rutland, Vt.	----------	network	no
WVTB	20	St. Johnsbury, Vt.	----------	network	no
WVTA	41	Windsor, Vt.	----------	network	no
WVPT	51	Harrisonburg, Va.	lower than average	network,tape	no
WHRO	15	Norfolk, Va.	lower than average	network,tape	no
WCVE	23	Richmond, Va.	competitive height	network, live, film, slide, tape	no
WCVW	57	Richmond, Va.	competitive height	network, live, film, slide, tape	no
WBRA	15	Roanoke, Va.	higher than average	network, live, film, slide, tape	no
KWSU	10	Pullman, Wash.	lower than average	network,tape	no
KCTS	9	Seattle, Wash.	competitive height	network	no
KSPS	7	Spokane, Wash.	lower than average	network, tape	no
KPEC	56	Lakewood Ctr.,Wash.	lower than average	none	no
KTPS	62	Tacoma, Wash.	lower than average	none	no
KYVE	47	Yakima, Wash.	lower than average	network	no

Call Letters	Channel	City	Antenna	Color Facilities	Operating at full power for frequency
WMUL	67	Huntington, W. Va.	competitive height	film,slide,tape	no
WMVU	24	Morgantown, W. Va.	----------	network, live, film, slide, tape	no
WHA	21	Madison, Wis.	lower than average	network, film,slide	no
WMVS	10	Milwaukee, Wis.	lower than average	network, live, film, slide, tape	yes
WMVT	36	Milwaukee, Wis.	competitive height	network, live, film, slide, tape	no